Trucker's Handbook

MONTANA DEPARTMENT OF TRANSPORTATION

MOTOR CARRIER SERVICES DIVISION



Trucker's Handbook

Montana Department of Transportation MOTOR CARRIER SERVICES DIVISION 2004



Mission

The Motor Carrier Services Division protects Montana's and the Federal Government's investment in Montana's highway system and assures the safety of the traveling public through customer service oriented regulation of the commercial motor carrier industry and enforcement of state and federal commercial motor carrier laws and regulations.

Goals

Motor Carrier Services (MCS) Division goals and priorities are:

- "One stop" commercial vehicle customer service.
- Commercial vehicle size and weight compliance.
- Commercial vehicle and driver safety compliance.
- Commercial vehicle registration, licensing, permit and fuel compliance.
- Maximum MCS Officer commercial vehicle enforcement coverage.

MCS Organizational Structure

The Motor Carrier Services (MCS) Division is headquartered in Helena Montana and divided into three geographic enforcement "regions".

MCS Helena Headquarters licenses and registers interstate commercial vehicles and sells oversize/overweight permits and various fees. Please contact MCS Helena Headquarters at 406-444-6130 regarding these services.

MCS Region 1 includes roughly the western third of the state. Region 1 is managed by the MCS Region 1 Captain who is responsible for Region 1 weigh station operations, Region 1 mobile enforcement, and supervision of all Region 1 enforcement officers. Region 1 Captain office phone: 406-523-5814; Cell phone: 406-544-3736.

MCS Region 2 includes roughly the center third of the State. Region 2 is managed by the MCS Region 2 Captain who is responsible for Region 2 weigh station operations, Region 2 mobile enforcement, and supervision of all Region 2 enforcement officers. Region 2 Captain office phone: 406-494-9623; Cell phone: 406-431-0454.

MCS Region 3 includes roughly the eastern third of the state. Region 3 is managed by the MCS Region 3 Captain who is responsible for Region 3 weigh station operations, Region 3 mobile enforcement, and supervision of all Region 3 enforcement officers. Region 3 Captain office phone: 406-657-0201; Cell phone: 406-698-8286.

MCS Employee Complaints

The Motor Carrier Services Division (MCS) investigates and responds in writing to all written complaints received at the following address:

Montana Department of Transportation Motor Carrier Services Division Attention Drew Livesay P. O. Box 201001 Helena, Montana 59620-1001

To help insure that the complaint process progresses in a timely manner, please clearly provide the name of the MCS employee involved in the complaint, the location where the complaint event occurred, the date of the complaint event, and as much detail about the event as possible. Depending on the nature of the complaint, it is not uncommon for the investigation and resolution process to take 4-6 weeks. In the mean time, each person submitting a written complaint will quickly receive a "confirmation of receipt" letter to confirm that the complaint has been received by MCS. This letter will also designate the MCS manager to whom resolution of the complaint has been assigned.

Truckers Checklist

While operating inside the State of Montana, you, your vehicle and it's cargo must comply with Montana law. Although federal law, the laws of other jurisdictions and Montana law may be the same, do not assume this is the case.

To assure compliance with the laws of the State of Montana, consult the following "Checklist," reference the associated section of this handbook, or telephone the appropriate Montana agency if additional detail is required. All Montana State offices are open 8:00 am to 5:00 pm Monday through Friday.

Diesel Powered Vehicles and Dyed Fuel Requirements	Drivers Safety, Log Books, Medical Requirements,
Handbook Pages	Drug Testing
Motor Carrier Services Division (406) 444-6130*	Handbook Pages
www.mdt.state.mt.us/mcs	Montana Highway Patrol (406) 444-3300
Commercial Vehicle Licensing and Registration	Speed Limits, Hazardous Driving and Road Conditions
Handbook Pages	Handbook Pages8-9
Motor Carrier Services Division (406) 444-6130*	Montana Highway Patrol (406) 444-3300
www.mdt.state.mt.us/mcs	
	Automated Road Condition phone number 511
Commercial Vehicle Safety	Handbook Pages10-11
Handbook Pages	www.mdt.state.mt.us/travinfo
Montana Highway Patrol (406) 444-3300	
- '	Commercial Drivers License
Hazardous Materials Transportation	Handbook Pages
Handbook Pages	Montana Department of Justice (406) 444-3292
Montana Highway Patrol (406) 444-3300	-
	*This is an automated phone system. Please listen for the
	number of the service or type of information you wish to obtain.

Montana Speed Limit Laws

Montana Highway Patrol (406) 444-3300

Trucks over 1 ton (907 kg) rated capacity
Straight Trucks or trucks with single trailers
Daytime
Interstate
Primary and Secondary
Nighttime
Interstate
Primary and Secondary55 mph (89 km/hr)
Triple Truck Combinations and 100' Doubles
Day and Night, Interstate Only55 mph (89 km/hr)
All other vehicles
Daytime
Interstate75 mph (120 km/hr) or as posted
All other Roads
Nighttime
Interstate
Primary and Secondary

Exceptions

Construction Zones

Day and Night, all roads, all vehicles As posted

All special speed zones and limits within urban areas

Day and Night as posted

61-8-303 (4) states that a person shall operate a vehicle in a careful and prudent manner and at a reduced rate of speed no greater than is reasonable and prudent under the conditions existing at the point of operation, taking into account the amount and character of traffic, visibility, weather, and roadway conditions.

61-8-314. Traffic violations in construction zone and work zone

- (c) "Work zone" means the area where the construction, repair, maintenance, or survey work is actually taking place. The boundaries of the work zone must be clearly identified by the posting of signs.
- (2) A person may not operate a motor vehicle in a construction zone or in a work zone on a public highway in violation of any of the provisions of part 3 of this chapter.
- (3) The speed limit in a construction zone or in a work zone must be set by the department of transportation or the local authority based on traffic conditions or the condition of the construction, repair, maintenance, or survey project.

Traveler Information

511 Information In Montana

Truckers may access Montana highway conditions, including weather, construction and surface conditions by dialing 511. The Montana 511 program provides traveler information for over 8,000 Montana highway miles.

Compression Brake Requirements in Montana

A commercial motor vehicle, as defined in Montana law 611134, equipped with an engine compression brake device must be equipped with a muffler in good working condition to prevent excessive noise. An operator of a commercial motor vehicle that has an engine compression brake device with a factoryinstalled muffler or an equivalent aftermarket muffler may not be prohibited from using the engine compression brake device.

"Chain-Up" Requirements in Montana

The Department of Transportation has areas that are signed and designated as "chain up" areas. Montana law requires that chains be used when "chains are required" signs are posted. Chains are required on the drive wheels of one axle of a vehicle, including studded tires. Studded snow tires are legal from October 1st through May 31st.

Truck Clearance Process At Weigh Stations

All vehicles, or combinations of vehicles with a gross weight of more than 14,000 lbs (6350 kg) must stop at and clear each "open" Montana weigh station. Loaded vehicles will proceed to the scales for weighing (see the Gross Vehicle Weight Chart section for weight limits).

All vehicles will be required to have their weight verified on the scale. Bring your vehicle to a complete stop before pulling onto the scale platform. Follow the directions on the signs posted at each weigh station. Each Montana weigh station is equipped with a citizen band radio and officers monitor channel 19. You may use your CB to talk directly with the weigh station officer.

Truckers who do not have Montana permits or licenses will be directed to park their vehicles outside the scale lane and return to the building. The officer will ask the driver to produce all appropriate licenses and/or permits. A fee will be charged for those permits not in the driver's possession and a printed receipt will be issued to the driver after all payments are received by the weigh station officer.

Montana clearance procedures are as follows:

- Actual weight will be checked against the licensed weight of the vehicle.
 Temporary license permits are required if the licensed weight is exceeded.
- 2. Non-resident interstate trucks are required to display IFTA credentials or purchase a temporary fuel permit.

- 3. It is a violation of Montana law to have dyed fuel in the supply tank of a vehicle. All diesel- powered vehicles are subject to having fuel sampled.
- 4. Vehicles and drivers are subject to random equipment and log book checks. Vehicles and/or operators found with an out-of-service violation (see the Driver Safety, Log Books, Medical Requirements section) will be placed out of service.
- Operators are responsible for proper licensing or permitting of their vehicle or vehicle combination and compliance with Federal and State regulations.

HELP/PrePass In Montana:

HELP/PrePass a nation-wide, private sector weigh station by-pass services provider. There are currently twenty-four (24) states that utilize HELP/PrePass services and over 240 operational HELP/PrePass weigh stations throughout the United States. Montana maintains HELP/PrePass equipped weigh stations at the following locations:

- Interstate 90 (east and westbound) between Billings and Laurel, Montana
- Interstate 15 (northbound only) at Lima, Montana near the Montana/ Idaho border; and east of Great Falls, Montana
- Armington Junction on Montana Highway 200 east of Great Falls (east and westbound)

HELP/PrePass-equipped weigh stations in Montana are identified by signing and driver instructions that are used uniformly by HELP/PrePass nationally. Montana's HELP/PrePass sites are equipped with both weigh-inmotion (WIM) and automated vehicle identification (AVI) equipment. This equipment allows a weight and credentials compliant HELP/PrePass "member" truck to by-pass at highway speed. Montana's HELP/PrePass program provides for "random pull-ins". A carrier's ability to "by-pass" may also be impacted by "transportation security" decisions made at the state or national level.

HELP/PrePass membership is voluntary. Any carrier interested in learning more about HELP/PrePass may do so by contacting HELP, Incorporated at 1-800-PrePass.

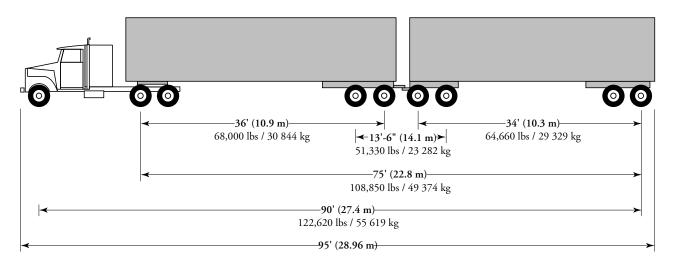
How to Determine Allowable Gross Weight

Gross weight is determined by using the Federal Bridge Formula, but with some limits. (A chart of the Bridge Formula is included in the Gross Vehicle Weight Chart section). The maximum weight limits are:

- 1. The weight of the steering axle should not exceed the manufacturers rating of the tires. The practical gross weight of most steering axles is 12,000 lbs (5443 kg).
- 2. The maximum weight allowed on a single axle is 20,000 lbs (9071 kg).
- 3. The maximum weight allowed on a tandem axle is 34,000 lbs (15 422 kg).
- 4. Any axle over 11,000 lbs (4989 kg) must have four tires per axle. Single tires may be used if they are wide based tires. Wide base tires are limited to 500 lbs (227 kg) per inch width of tire.

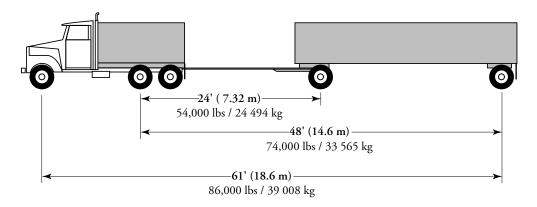
5. Measurements are from center of axle to center of axle. Starting with the Axle 1 (steering axle) to the Axle 2 (Drive or tag), Axle 2 to axle 3, etc. All axle groups are measured to determine the maximum gross weight. To determine the maximum weight allowed on your combination, use the weight table in the Gross Vehicle Weight Chart section and measure the vehicle as we have done in the following example. Note: Many of the examples used here also require an overlength permit. See the Commercial Vehicle Permits section for information on overlength and additional weight permits.

Example 1



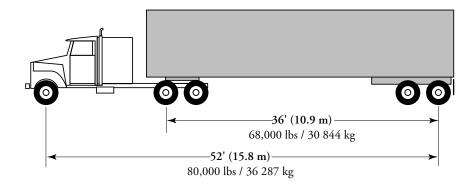
90 ft (27.4 m)on axles 1 to 9 (9 axles) = 122,620 lbs (55 619 kg) 75 ft (22.8 m) on axles 2 to 9 (8 axles) = 108,850 lbs (49 373 kg) 36 ft (10.9 m) on axles 2 to 5 (4 axles) = 68,000 lbs (30 844 kg) 13.5 ft (14.1 m) on axles 4 to 7 (4 axles) = 51,330 lbs (23 282 kg) 34 ft (10.3 m) on axles 6 to 9 (4 axles) = 64,660 lbs (29 329 kg) The total gross weight allowed under the Bridge Formula is 122,620 lbs (55 619 kg), but the weight must be distributed on all axles so that no single axle exceeds 20,000 lbs (9072 kg) and no tandem axle exceeds 34,000 lbs (15 422 kg). The maximum weight allowed on the drive axles of the truck and all trailer axles is 108,850 lbs (49 373 kg). If you add 12,000 lbs (5443 kg) to this number (for the weight of the steering axle), then the practical gross weight is less than the weight allowed under the Bridge Formula, a total gross of 120,850 lbs (54 816 kg). Additional licensing and permit requirements may need to be met in order to legally operate this combination. (See pages 42-44).

Example 2



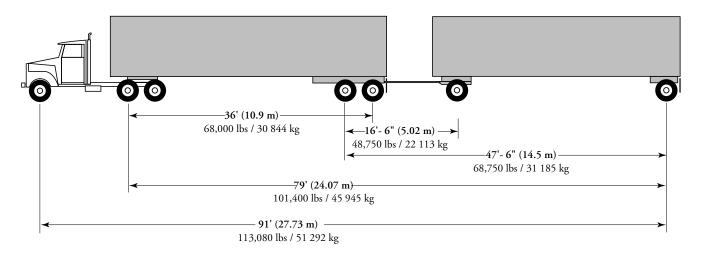
Properly distributed, this configuration could carry 86,000 lbs (39 009 kg). All units must be in compliance with the Bridge Formula (page 22). A special permit may be required; see the Special Permit Section (page 44).

Example 3



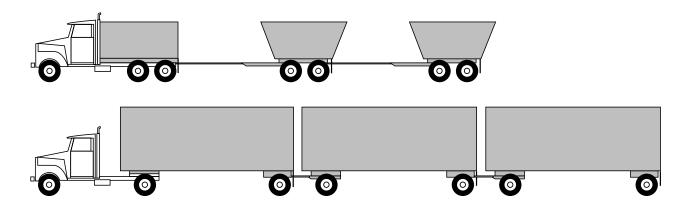
This combination is the trucking industry standard and normally operates at 80,000 lbs (36 287 kg).

Example 4



Properly distributed, this configuration could carry 113,080 lbs (51 292 kg). The unit must comply with the Bridge Formula and requires a special permit. (See page 22 for the Bridge Formula, and pages 42 and 44 for Special Permits).

Examples 5 and 6



Both of these configurations are considered "triples" and have a special set of laws and rules. Weights must conform to the Bridge Formula, and special permits are required. Travel is allowed on Interstate highways only. For additional information on triples operations, see pages 54 and 55 for phone numbers.

Gross Vehicle Weight Chart

Compute to the nearest "0" by the formula in section 61-10-107, M.C.A. Formula W=500 (LN/(N minus 1) plus 12N plus 36) in which W=Gross Weight, L=Wheel Base in feet, and N=Number of Axles The formula provides for maximum gross weight allowed on any vehicle and maximum gross weight for any group of axles. No tandem axle to exceed 34,000 lbs (15 422 kg). No single axle to exceed 20,000 lbs (9072 kg)

The metric conversion for pounds to kilograms is: 1 lb = 0.453 592 kgThe metric conversion for feet to meters is: 1 ft = 0.3048 mThe metric conversion for miles to kilometers is: 1 mi = 1.609 344 km

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
4	34,000 lbs 15 422 kg									
5	34,000 lbs 15 422 kg									
6	34,000 lbs 15 422 kg									
7	34,000 lbs 15 422 kg									
8	38,000 lbs 17 236 kg	42,000 lbs 19 051 kg								
9	39,000 lbs 17 690 kg	42,750 lbs 19 391 kg								

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
10	40,000 lbs 18 144 kg	43,500 lbs 19 731 kg								
11		44,250 lbs 20 071 kg	49,330 lbs 22 375 kg	54,870 lbs 24 888 kg						
12		45,000 lbs 20 412 kg	50,000 lbs 22 680 kg	55,500 lbs 25 174 kg						
13		45,750 lbs 20 752 kg	50,660 lbs 22 979 kg	56,120 lbs 25 455 kg						
14		46,500 lbs 21 092 kg	51,330 lbs 23 283 kg	56,750 lbs 25 741 kg						
15		47,250 lbs 21 432 kg	52,000 lbs 23 587 kg	57,370 lbs 26 022 kg						
16		48,000 lbs 21 772 kg	52,660 lbs 23 886 kg	58,000 lbs 26 308 kg						
17		48,750 lbs 22 113 kg	53,330 lbs 24 190 kg	58,620 lbs 26 590 kg						
18		49,500 lbs 22 453 kg	54,000 lbs 24 494 kg	59,250 lbs 26 875 kg						
19		50,250 lbs 22 793 kg	54,660 lbs 24 793 kg	59,870 lbs 27 157 kg						
20		51,000 lbs 23 133 kg	55,330 lbs 25 097 kg	60,500 lbs 27 442 kg	66,000 lbs 29 937 kg					
21		51,750 lbs 23 473 kg	56,000 lbs 25 401 kg	61,120 lbs 27 724 kg	66,600 lbs 30 209 kg					
22		52,500 lbs 23 814 kg	56,660 lbs 25 701 kg	61,750 lbs 28 009 kg	67,200 lbs 30 481 kg					
23		53,250 lbs 24 154 kg	57,330 lbs 26 004 kg	62,370 lbs 28 291 kg	67,800 lbs 30 754 kg					

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
24		54,000 lbs 24 494 kg	58,000 lbs 26 308 kg	63,000 lbs 28 576 kg	68,400 lbs 31 026 kg	74,000 lbs 33 566 kg				
25		54,750 lbs 24 834 kg	58,660 lbs 26 608 kg	63,620 lbs 28 858 kg	69,000 lbs 31 298 kg	74,580 lbs 33 829 kg				
26		55,500 lbs 25 174 kg	59,330 lbs 26 912 kg	64,250 lbs 29 143 kg	69,600 lbs 31 570 kg	75,160 lbs 34 092 kg				
27		56,250 lbs 25 515 kg	60,000 lbs 27 216 kg	64,870 lbs 29 425 kg	70,200 lbs 31 842 kg	75,750 lbs 34 360 kg				
28		57,000 lbs 25 855 kg	60,660 lbs 27 515 kg	65,500 lbs 29 710 kg	70,800 lbs 32 114 kg	76,330 lbs 34 623 kg	82,000 lbs 37 195 kg			
29		57,750 lbs 26 195 kg	61,330 lbs 27 819 kg	66,120 lbs 29 992 kg	71,400 lbs 32 386 kg	76,910 lbs 34 886 kg	82,570 lbs 37 453 kg			
30		58,500 lbs 26 535 kg	62,000 lbs 28 123 kg	66,750 lbs 30 277 kg	72,000 lbs 32 659 kg	77,500 lbs 35 153 kg	83,140 lbs 37 712 kg			
31		59,250 lbs 26 875 kg	62,660 lbs 28 422 kg	67,370 lbs 30 558 kg	72,600 lbs 32 931 kg	78,080 lbs 35 416 kg	83,710 lbs 37 970 kg			
32		60,000 lbs 27 216 kg	63,330 lbs 28 726 kg	68,000 lbs 30 844 kg	73,200 lbs 33 203 kg	78,660 lbs 35 680 kg	84,280 lbs 38 229 kg	90,000 lbs 40 823 kg	95,770 lbs 43 440 kg	101,600 lbs 46 084 kg
33			64,000 lbs 29 030 kg	68,620 lbs 31 125 kg	72,800 lbs 33 021 kg	79,250 lbs 35 947 kg	84,850 lbs 38 487 kg	90,560 lbs 41 077 kg	96,330 lbs 43 694 kg	102,150 lbs 46 334 kg
34			64,660 lbs 29 329 kg	69,250 lbs 31 411 kg	74,400 lbs 33 747 kg	79,830 lbs 36 210 kg	85,420 lbs 38 746 kg	91,120 lbs 41 331 kg	96,880 lbs 43 943 kg	102,700 lbs 46 583
35			65,330 lbs 29 633 kg	69,870 lbs 31 692 kg	75,000 lbs 34 019 kg	80,410 lbs 36 473 kg	86,000 lbs 39 009 kg	91,680 lbs 41 585 kg	97,440 lbs 44 198 kg	103,250 59 080 kg
36			68,000 lbs 30 844 kg	70,500 lbs 31 978 kg	75,600 lbs 34 292 kg	81,000 lbs 36 741 kg	86,570 lbs 39 267 kg	92,250 lbs 41 844 kg	98,000 lbs 44 452 kg	103,800 lbs 47 082 kg
37			68,000 lbs 30 844 kg	71,120 lbs 32 259 kg	76,200 lbs 34 564 kg	81,580 lbs 37 004 kg	87,140 lbs 39 526 kg	92,810 lbs 42 098 kg	98,550 lbs 44 701 kg	104,350 lbs 47 332 kg

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
38			68,000 lbs 30 844 kg	71,750 lbs 32 545 kg	76,800 lbs 34 836 kg	82,160 lbs 37 267 kg	87,710 lbs 39 785 kg	93,370 lbs 42 352 kg	99,110 lbs 44 955 kg	104,900 lbs 47 581 kg
39			68,000 lbs 30 844 kg	72,370 lbs 32 826 kg	77,400 lbs 35 108 kg	82,750 lbs 37 535 kg	88,280 lbs 40 043 kg	93,930 lbs 42 606 kg	99,660 lbs 45 204 kg	105,450 lbs 47 831 kg
40			68,660 lbs 31 143 kg	73,000 lbs 33 112 kg	78,000 lbs 35 380 kg	83,330 lbs 37 798 kg	88,850 lbs 40 302 kg	94,500 lbs 42 864 kg	100,220 lbs 45 458 kg	106,000 lbs 48 080 kg
41			69,330 lbs 31 447 kg	73,620 lbs 33 393 kg	78,600 lbs 35 652 kg	83,910 lbs 38 061 kg	89,420 lbs 40 560 kg	95,060 lbs 43 118 kg	100,770 lbs 45 708 kg	106,550 lbs 48 330 kg
42			70,000 lbs 31 751 kg	74,250 lbs 33 679 kg	79,200 lbs 35 924 kg	84,500 lbs 38 328 kg	90,000 lbs 40 823 kg	95,620 lbs 43 372 kg	101,330 lbs 45 962 kg	107,100 lbs 48 579 kg
43			70,660 lbs 32 051 kg	74,870 lbs 33 960 kg	79,800 lbs 36 197 kg	85,080 lbs 38 592 kg	90,570 lbs 41 082 kg	96,180 lbs 43 626 kg	101,880 lbs 46 211 kg	107,650 lbs 48 829 kg
44			71,330 lbs 32 355 kg	75,500 lbs 34 246 kg	80,400 lbs 36 469 kg	85,660 lbs 38 855 kg	91,140 lbs 41 340 kg	96,750 lbs 43 885 kg	102,440 lbs 46 465 kg	108,200 lbs 49 078 kg
45			72,000 lbs 32 659 kg	76,120 lbs 34 527 kg	81,000 lbs 36 741 kg	86,250 lbs 39 122 kg	91,710 lbs 41 599 kg	97,310 lbs 44 139 kg	103,000 lbs 46 719 kg	108,750 lbs 49 328 kg
46			72,660 lbs 32 958 kg	76,750 lbs 34 813 kg	81,600 lbs 37 013 kg	86,830 lbs 39 385 kg	92,280 lbs 41 857 kg	97,870 lbs 44 393 kg	103,550 lbs 46 969 kg	109,300 lbs 49 577 kg
47			73,330 lbs 33 262 kg	77,370 lbs 35 094 kg	82,200 lbs 37 285 kg	87,410 lbs 39 648 kg	92,850 lbs 42 116 kg	98,430 lbs 44 647 kg	104,110 lbs 47 223 kg	109,850 lbs 49 827 kg
48			74,000 lbs 33 566 kg	78,000 lbs 35 380 kg	82,800 lbs 37 557 kg	88,000 lbs 39 916 kg	93,420 lbs 42 375 kg	99,000 lbs 44 906 kg	104,660 lbs 47 472 kg	110,400 lbs 50 076 kg
49			74,660 lbs 33 865 kg	78,620 lbs 35 661 kg	83,400 lbs 37 830 kg	88,580 lbs 40 179 kg	94,000 lbs 42 638 kg	99,560 lbs 45 160 kg	105,220 lbs 47 726 kg	110,950 lbs 50 326 kg
50			75,330 lbs 34 169 kg	79,250 lbs 35 947 kg	84,000 lbs 38 102 kg	89,160 lbs 40 442 kg	94,570 lbs 42 896 kg	100,120 lbs 45 414 kg	105,770 lbs 47 976 kg	111,500 lbs 50 575 kg
51			76,000 lbs 34 473 kg	79,870 lbs 36 228 kg	84,600 lbs 38 374 kg	89,750 lbs 40 710 kg	95,140 lbs 43 155 kg	100,680 lbs 45 668 kg	106,330 lbs 48 230 kg	112,050 lbs 50 824 kg

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
52			76,660 lbs 34 772 kg	80,500 lbs 36 514 kg	85,200 lbs 38 646 kg	90,330 lbs 40 973 kg	95,710 lbs 43 413 kg	101,250 lbs 45 926 kg	106,880 lbs 48 479 kg	112,600 lbs 51 074 kg
53			77,330 lbs 35 076 kg	81,120 lbs 36 795 kg	85,800 lbs 38 918 kg	90,910 lbs 41 236 kg	96,280 lbs 43 672 kg	101,810 lbs 46 180 kg	107,440 lbs 48 733 kg	113,150 lbs 51 323 kg
54			78,000 lbs 35 380 kg	81,750 lbs 37 081 kg	86,400 lbs 39 190 kg	91,500 lbs 41 504 kg	96,850 lbs 43 930 kg	102,370 lbs 46 434 kg	108,000 lbs 48 987 kg	113,700 lbs 51 573 kg
55			78,660 lbs 35 680 kg	82,370 lbs 37 362 kg	87,000 lbs 39 463 kg	92,080 lbs 41 767 kg	97,420 lbs 44 189 kg	102,930 lbs 46 688 kg	108,550 lbs 49 237 kg	114,250 lbs 51 822 kg
56			79,330 lbs 35 983 kg	83,000 lbs 37 648 kg	87,600 lbs 39 735 kg	92,660 lbs 42 030 kg	98,000 lbs 44 452 kg	103,500 lbs 46 947 kg	109,110 lbs 49 491 kg	114,800 lbs 52 072 kg
57			80,000 lbs 36 287 kg	83,620 lbs 37 929 kg	88,200 lbs 40 007 kg	93,250 lbs 42 297 kg	98,570 lbs 44 711 kg	104,060 lbs 47 201 kg	109,660 lbs 49 740 kg	115,350 lbs 52 321 kg
58				84,250 lbs 38 215 kg	88,800 lbs 40 279 kg	93,830 lbs 42 561 kg	99,140 lbs 44 969 kg	104,620 lbs 47 455 kg	110,220 lbs 49 994 kg	115,900 lbs 52 571 kg
59				84,870 lbs 38 496 kg	89,400 lbs 40 551 kg	94,410 lbs 42 824 kg	99,710 lbs 45 228 kg	105,180 lbs 47 709 kg	110,770 lbs 50 244 kg	116,450 lbs 52 820 kg
60				85,500 lbs 38 782 kg	90,000 lbs 40 823 kg	95,000 lbs 43 091 kg	100,280 lbs 45 486 kg	105,750 lbs 47 967 kg	111,330 lbs 50 498 kg	117,000 lbs 53 070 kg
61				86,120 lbs 39 063 kg	90,600 lbs 41 095 kg	95,580 lbs 43 354 kg	100,850 lbs 45 745 kg	106,310 lbs 48 221 kg	111,880 lbs 50 747 kg	117,550 lbs 53 319 kg
62				86,750 lbs 39 349 kg	91,200 lbs 41 368 kg	96,160 lbs 43 617 kg	101,420 lbs 46 003 kg	106,870 lbs 48 475 kg	112,440 lbs 51 001 kg	118,100 lbs 53 569 kg
63				87,370 lbs 39 630 kg	91,800 lbs 41 640 kg	96,750 lbs 43 885 kg	102,000 lbs 46 266 kg	107,430 lbs 48 729 kg	113,000 lbs 51 255 kg	118,650 lbs 53 818 kg
64				88,000 lbs 39 916 kg	92,400 lbs 41 912 kg	97,330 lbs 44 148 kg	102,570 lbs 46 525 kg	108,000 lbs 48 988 kg	113,550 lbs 51 505 kg	119,200 lbs 54 068 kg
65				88,620 lbs 40 197 kg	93,000 lbs 42 184 kg	97,910 lbs 44 411 kg	103,140 lbs 46 783 kg	108,560 lbs 49 242 kg	114,110 lbs 51 759 kg	119,750 lbs 54 317 kg

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
66				89,250 lbs 40 483 kg	93,600 lbs 42 456 kg	98,500 lbs 44 679 kg	103,710 lbs 47 042 kg	109,120 lbs 49 496 kg	114,660 lbs 52 008 kg`	120,300 lbs 54 567 kg
67				89,870 lbs 40 764 kg	94,200 lbs 42 728 kg	99,080 lbs 44 942 kg	104,280 lbs 47 301 kg	109,680 lbs 49 750 kg	115,220 lbs 52 262 kg	120,850 lbs 54 816 kg
68				90,500 lbs 41 050 kg	94,800 lbs 43 001 kg	99,660 lbs 45 205 kg	104,850 lbs 47 559 kg	110,250 lbs 50 009 kg	115,770 lbs 52 512 kg	121,400 lbs 55 066 kg
69				91,120 lbs 41 331 kg	95,400 lbs 43 273 kg	100,250 lbs 45 473 kg	105,420 lbs 47 818 kg	110,810 lbs 50 263 kg	116,330 lbs 52 766 kg	121,950 lbs 55 315 kg
70				91,750 lbs 41 617 kg	96,000 lbs 43 545 kg	100,830 lbs 45 736 kg	106,000 lbs 48 081 kg	111,370 lbs 50 517 kg	116,880 lbs 53 015 kg	122,500 lbs 55 565 kg
71				92,370 lbs 41 898 kg	96,660 lbs 43 844 kg	101,410 lbs 45 999 kg	106,570 lbs 48 339 kg	111,930 lbs 50 771 kg	117,440 lbs 53 269 kg	123,050 lbs 55 814 kg
72				93,000 lbs 42 184 kg	97,200 lbs 44 089 kg	102,000 lbs 46 266 kg	107,140 lbs 48 598 kg	112,500 lbs 51 029 kg	118,000 lbs 53 523 kg	123,600 lbs 56 063 kg
73				93,620 lbs 42 465 kg	97,800 lbs 44 361 kg	102,580 lbs 46 529 kg	107,710 lbs 48 856 kg	113,060 lbs 51 283 kg	118,550 lbs 53 773 kg	124,150 lbs 56 313 kg
74				94,250 lbs 42 751 kg	98,400 lbs 44 633 kg	103,160 lbs 46 793 kg	108,280 lbs 49 115 kg	113,620 lbs 51 537 kg	119,110 lbs 54 027 kg	124,700 lbs 56 562 kg
75				94,870 lbs 43 032 kg	99,000 lbs 44 906 kg	103,750 lbs 47 060 kg	108,850 lbs 49 373 kg	114,180 lbs 51 791 kg	119,660 lbs 54 276 kg	125,250 lbs 56 812 kg
76				95,500 lbs 43 318 kg	99,600 lbs 45 178 kg	104,330 lbs 47 323 kg	109,420 lbs 49 632 kg	114,750 lbs 52 050 kg	120,220 lbs 54 530 kg	125,800 lbs 57 061 kg
77				96,120 lbs 43 599 kg	100,200 lbs 45 450 kg	104,910 lbs 47 586 kg	110,000 lbs 49 895 kg	115,310 lbs 52 304 kg	120,770 lbs 54 780 kg	126,350 lbs 57 311 kg
78				96,750 lbs 43 885 kg	100,800 lbs 45 722 kg	105,500 lbs 47 854 kg	110,570 lbs 50 154 kg	115,870 lbs 52 558 kg	121,330 lbs 55 034 kg	126,900 lbs 57 560 kg
79				97,370 lbs 44 166 kg		106,080 lbs 48 117 kg	111,140 lbs 50 412 kg	116,430 lbs 52 812 kg	121,880 lbs 55 283 kg	127,450 lbs 57 810 kg

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
80				98,000 lbs				117,000 lbs	122,440 lbs	128,000 lbs
				44 452 kg	46 266 kg	48 380 kg	50 671 kg	53 070 kg	55 537 kg	58 059 kg
81				98,620 lbs	102,600 lbs	107,250 lbs	112,280 lbs	117,560 lbs	123,000 lbs	128,550 lbs
				44 733 kg	46 539 kg	48 648 kg	50 929 kg	53 324 kg	55 791 kg	58 309 kg
82				99,250 lbs			112,850 lbs	118,120 lbs	123,550 lbs	129,100 lbs
				45 019 kg	46 811 kg	48 911 kg	51 188 kg	53 578 kg	56 041 kg	58 558 kg
83				99,870 lbs	103,800 lbs	108,410 lbs	113,420 lbs	118,680 lbs	124,110 lbs	129,650 lbs
				45 300 kg	47 083 kg	49 174 kg	51 446 kg	53 832 kg	56 295 kg	58 808 kg
84							114,000 lbs	119,250 lbs	124,660 lbs	130,200 lbs
					47 355 kg	49 442 kg	51 709 kg	54 091 kg	56 544 kg	59 057 kg
85					105,000 lbs	109,580 lbs	114,570 lbs	119,810 lbs	125,220 lbs	130,750 lbs
					47 627 kg	49 705 kg	51 968 kg	54 345 kg	56 798 kg	59 307 kg
86					105,600 lbs	110,160 lbs	115,140 lbs	120,370 lbs	125,770 lbs	131,300 lbs
					47 899 kg	49 968 kg	52 227 kg	54 599 kg	57 048 kg	59 556 kg
87					106,200 lbs	110,750 lbs	115,710 lbs	120,930 lbs	126,330 lbs	
					48 171 kg	50 235 kg	52 485 kg	54 853 kg	57 302 kg	
88					106,800 lbs	111,330 lbs	116,280 lbs	121,500 lbs	126,880 lbs	
					48 444 kg	50 498 kg	52 744 kg	55 111 kg	57 551 kg	
89					107,400 lbs	111,910 lbs	116,850 lbs	122,060 lbs	127,440 lbs	
					48 716 kg	50 761 kg	53 002 kg	55 365 kg	57 805 kg	
90					108,000 lbs	112,500 lbs	117,420 lbs	122,620 lbs	128,000 lbs	
					48 988 kg	51 029 kg	53 261 kg	55 619 kg	58 059 kg	
91					108,600 lbs	113,080 lbs	118,000 lbs	123,180 lbs	128,550 lbs	
					49 260 kg	51 292 kg	53 524 kg	55 873 kg	58 309 kg	
92					109,200 lbs	113,660 lbs	118,570 lbs	123,750 lbs	129,110 lbs	
					49 532 kg	51 555 kg	53 782 kg	56 132 kg	58 563 kg	
93					109,800 lbs	114,250 lbs	119,140 lbs	124,310 lbs	129,660 lbs	
					49 804 kg	51 823 kg	54 041 kg	56 386 kg	58 812 kg	

Feet	2 Axles	3 Axles	4 Axles	5 Axles	6 Axles	7 Axles	8 Axles	9 Axles	10 Axles	11 Axles
94					110,400 lbs 50 077 kg		119,710 lbs 54 300 kg	124,870 lbs 56 640 kg	130,220 lbs 59 066 kg	
95						115,410 lbs 52 349 kg	120,280 lbs 54 558 kg	- /	130,770 lbs 59 316 kg	
96						116,000 lbs 52 617 kg	120,850 lbs 54 817 kg	126,000 lbs 57 153 kg	131,330 lbs 59 570 kg	
97						116,580 lbs 52 880 kg	121,430 lbs 55 080 kg	126,560 lbs 57 407 kg		
98						117,160 lbs 53 143 kg	122,000 lbs 55 338 kg	127,120 lbs 57 661 kg		
99						117,750 lbs 53 410 kg	122,570 lbs 55 597 kg	127,690 lbs 57 919 kg		
100						118,330 lbs 53 674 kg	123,140 lbs 55 855 kg	128,250 lbs 58 173 kg		
101						118,910 lbs 53 937 kg	123,710 lbs 56 114 kg	128,810 lbs 58 427 kg		
102						119,500 lbs 54 204 kg	124,280 lbs 56 372 kg	129,370 lbs 58 681 kg		
103						120,080 lbs 54 467 kg	124,850 lbs 56 631 kg	129,940 lbs 58 940 kg		
104						120,660 lbs 54 730 kg	125,430 lbs 56 894 kg	130,500 lbs 59 194 kg		
105						121,250 lbs 54 998 kg	126,000 lbs 57 153 kg	131,060 lbs 59 448 kg		

Out-of-Service Criteria

Montana Officers are trained to perform inspections of vehicles and equipment and to check drivers' credentials. While you are stopped at a weigh station, or roadside inspection site, your vehicle may receive a safety inspection. Brakes, tires, exhaust systems, coupling devices and turn signals are some, but not all, of the equipment which must meet requirements of the North American Driver/Vehicle Inspection Criteria established by the Commercial Vehicle Safety Alliance (CVSA). These regulations also apply to the truck driver. Some of the requirements for the driver include a Commercial Driver's License (CDL), medical certificate and a record of hours worked (log book). If the equipment (or driver) fails to meet the requirements of the Out-of-Service Criteria, the Officer will not allow the vehicle to proceed until the requirements have been met. A citation may also be issued.

For commercial driver's license information, contact the Montana Department of Justice, Field Operations Bureau at (406)444-4536.

Contact the Montana Highway Patrol at (406)444-3300 for log book, medical requirements, and driver's safety information.

Hazardous Materials

Montana Highway Patrol (406) 444-3300

If you are hauling hazardous material, you must comply with the Federal Motor Carrier Safety Regulations pertaining to hazardous material transport. This is found in the Federal Motor Carrier Safety Regulations, part 390 through part 397.

To receive out-of-service criteria, or hazardous material regulations contact the Highway Patrol Motor Carrier Safety Assistance Program at (406) 444-3300.

Dyed Fuel Use

Motor Carrier Services Division (406) 444-6130*

*This number is an automated phone system: please listen for the number of the service or type of information you wish to obtain. Colored or dyed diesel fuel is fuel that has not been taxed as a motor fuel. When you fill your truck with undyed fuel at a truck stop or service station, the fees charged at the pump include both federal and state tax.

MCS Officers conduct random sampling of fuel tanks as part of the truck checks conducted at weigh stations and on the open road. When a sample of fuel is found to be not clear or is obviously dyed, the Officer may issue a civil or criminal citation for illegally using dyed (untaxed) diesel fuel.

A clear fuel sample taken from your vehicle may be sent to a state laboratory for analysis. If it is found that the fuel has dye added, you may receive a citation when results of the analysis have been reported to the Officer.

If you have questions about Montana's Dyed Fuel Program, you may contact the Fuel Tax Management and Analysis Bureau at (406) 444-7672.

Seasonal Weight Restrictions

During the Spring, when warmer temperatures cause the road surface to breakup and generally deteriorate, the highways most affected are restricted to lower axle weights and speed restrictions. Signs indicating that a road is posted for lower weights are erected at the beginning of a posted road. Signs will usually indicate "8 ton (7258 kg)- single axle, 16 ton (14 515 kg)- tandem axle, or 400 lbs/inch (72 kg/cm) of tire width. This is a standard weight limit; however a highway which has greater than normal breakup may be posted for lower weight.

On a single axle with four tires, 8 tons (16,000 lbs 7258 kg) is allowed; a tandem axle with four tires on each axle is allowed 16 tons (32,000 lbs 14 515 kg). The steering axle is allowed 600 lbs/inch (107 kg/cm) of tire width. All other axles which have single tires are allowed 400 lbs/inch (72 kg/cm) (or less) of tire width. See the example above. The maximum weight allowed is determined by ton (kg) limit or lbs/inch (kg/cm) of tire width, whichever is the lesser weight. Pounds per inch (kg/cm) of tire width can never be used to

exceed legal axle weight.

For information on legal weights for posted roads or to check on a route of travel, contact a weigh station, MCS Patrol Officer or the Motor Carrier Services Division's automated phone system at (406)444-6130. A list of weigh station locations and phone numbers and Patrol Officers and cellular phone numbers is located on pages 54-55.

To be placed on a mailing list to receive scheduled updates of posted roads, contact the Montana Department of Transportation, Maintenance Division, (406) 444-6157.

Load Limit Policy

The Department of Transportation will place load restrictions for single axle and tandem axle weights and pounds per inch width of tire and speed limits on highways vulnerable to distress. Each District Administrator or Area Maintenance Chief will make a conscientious effort to place load and speed limits only when necessary and lift the limits as soon as possible. Hay grinders and their towing units are exempt from the restrictions of this policy.

In the order of severity, the following types of restrictions to be imposed on Montana highways are:

On specific routes or sections of highway, between major cities or between major intersections, where the road surfaces for the entire route are adequate to carry legal loads, the District Administrator or the Area Maintenance Chief may place a reduced speed limit on those sections of highway that show distress. If this limitation does not prevent further distress or damage, then more restrictive limitations may be imposed.

On specific routes or sections of highway, between major cities or between major intersections, where the District Administrator or Area Maintenance Chief determines the road surface is susceptible to damage from heavy loads, load limits will be imposed for the entire section of highway. A load limit of (8 tons single axle and 16 ton tandem axle is a 400 pounds per inch width of tire weight restriction) signs will be posted at the route before the pavement surface starts to deteriorate may defer placement of more restrictive load limits. If the highway continues to show signs of uncontrollable distress under this limitation, the District Administrator or Area Maintenance Chief will impose lower or more restrictive limits.

On specific routes or sections of highway, between major cities or major intersections, where the District Administrator or the Area Maintenance Chief determines the road surface is particularly susceptible to extensive damage from heavy loads, or where surface damage cannot be controlled by less restrictive limits, then the limitation will be 7 tons single axle and 14 tons tandem axle or a 350 pounds per inch width of tire weight restriction and reduced speed limit will be placed through distressed areas.

It is important for the trucking industry and suppliers of goods and products to cooperate and comply with load restrictions and speed limits. If

compliance with less restrictive limits is not found, future more restrictive limits may be imposed. It is expected that the trucking industry will supplement the enforcement of the load and speed limits by employing radar equipped cars for surveillance of trucks under their jurisdiction. Observed violations from others outside of their organization will be reported to the Department of Transportation. The trucking industry will also give positive instruction to their drivers relative to the load and speed limits. Solicitation is made to all suppliers of all goods and products to do the same.

Department of Transportation personnel will observe truck movement on restricted routes and report any violations of either speed or load limitations to proper authorities.

Excessive violations may lead to the implementation of more restrictive limits

District and Area Phone numbers

www.mdt.state.mt.us/travinfo/shtml/weight.shtml

Billings	406-657-0233	Bozeman	406-586-9562
Butte	406-494-9627	Glendive	406-377-5296
Great Falls	406-454-5889	Havre	406-265-6821
Kalispell	406-751-2000	Lewistown	406-538-1301
Miles City	406-233-3622	Missoula	406-523-5803
Wolf Point	406-653-1050		

Licensing and Registration

If you have a commercial trucking business based in Montana and you travel to at least one other state or Canadian province, you may be eligible to license under the International Registration Plan (IRP). IRP is a vehicle registration program that allows a carrier to license commercial trucks in one state (base or home state) for travel in the 48 continental US states and eleven Canadian provinces. Each truck is issued one registration (cab card) and license plate. The registration lists each jurisdiction in which you will travel.

If your trucking business is not based in Montana, you must contact your base state or province to license under the IRP.

For more information on licensing under IRP, Montana-based truckers may contact the Motor Carrier Services Division's automated phone system at (406) 444-6130.

If you do not travel outside Montana you must license in your county at the County Treasurer's office. The County Treasurer will issue the registration and the license plates. For county licensing information, contact the County Treasurer in the county in which you live.

You may purchase gross vehicle weight fees (GVW) at the county when you license, or these fees may be purchased at a weigh station, from an MCS Patrol Officer, at the Motor Carrier Services Helena office, or issue your own fees on-line through the Motor Carrier Services Internet Self-issuing Program. GVW fees may be purchased for a full year, a single month, or

multiple months. The chart on pages 38-40 will assist you in determining full year fees. To determine the fees for a single month, divide the full year fee by 12; to determine what quarterly fees would be, divide full year fees by four (quarters). For example, 80,000 lbs (36287kg) is \$750.00. Quarterly fees are \$750.00 divided by four (quarters) or \$187.50.

To purchase GVW fees from the Motor Carrier Services Division or to obtain information about GVW fees, contact the Motor Carrier Services Division's automated phone system at (406) 444-6130. Note: the Motor Carrier Services Division cannot provide information pertaining to county licensing. Please contact your County Treasurer directly.

Gross Vehicle Weight Fee Chart

61-10-201 Weight fees on motortrucks, truck tractors, and buses. In addition to other fees for the licensing of vehicles and except as provided in 61-10-203, there must be paid and collected annually for each truck, truck tractor, and bus, based upon the manufacturer's rated capacity for trucks with a capacity of 1 ton (0.91 metric ton) or less and upon the maximum gross loaded weight and the maximum gross weight of any towed unit of each truck and truck tractor as set by the licensee in the licensee's application, the following fees:

Schedule I Manufacturer's rated capacity up to 1/2 ton (0.45 metric ton) 7.00
Manufacturer's rated capacity of 3/4 ton (0.68 metric ton)12.50
Manufacturer's rated capacity of 1 ton (0.91 metric ton)
Up to 16,000 lbs (7257.5 kg)
16,001 (7257.9 kg) – 18,000 lbs (8164.7 kg)
18,001 (8165.1 kg) – 20,000 lbs (9071.8 kg)
20,001 (9,072.3 kg) – 22,000 lbs (9979.8 kg)
22,001 lbs (9979.4 kg) – 24,000 lbs (10 886.2 kg)
24,001 lbs (10 886.7 kg) – 26,000 lbs (11 793.4 kg)
26,001 lbs (11 793.9 kg) – 28,000 lbs (12 700.6 kg)
28,001 lbs (12 701.0 kg) – 30,000 lbs (13 607.8 kg)
30,001 lbs (13 608.2 kg) – 32,000 lbs (14 515.0kg)

32,001 lbs (14	515.4	kg) –	34,000	lbs (1	5 422.	1 kg)	170.00
34,001 lbs (15	422.6	kg) –	36,000	lbs (1	6 329.	3 kg)	190.00
36,001 lbs (16	329.8	kg) –	38,000	lbs (1	7 236.	5 kg)	215.00
38,001 lbs (17	237.0	kg) –	40,000	lbs (1	8 143.	7 kg)	235.00
40,001 lbs (18	144.1	kg) –	42,000	lbs (1	9 050.	9 kg)	255.00
42,001 lbs (19	051.3	kg) –	44,000	lbs (1	9 958.	1 kg)	275.00
44,001 lbs (19	958.5	kg) –	46,000	lbs (2	0 865.	2 kg)	300.00
46,001 lbs (20	865.7	kg) –	48,000	lbs (2	1 772.	4 kg)	320.00
48,001 lbs (21							340.00
50,001 lbs (22	680.1	kg) –	52,000	lbs (2	3 586.	8 kg)	360.00
52,001 lbs (23	587.2	kg) –	54,000	lbs (2	4 494.	0 kg)	380.00
54,001 lbs (24		-				-	400.00
56,001 lbs (25	401.6	kg) –	58,000	lbs (2	6 308.	3 kg)	420.00
58,001 lbs (26	308.8	kg) –	60,000	lbs (2	7 215.	5 kg)	440.00
60,001 lbs (27		-				_	460.00
62,001 lbs (28							482.50
64,001 lbs (29							502.50
66,001 lbs (29		-				_	522.50
68,001 lbs (30		_				_	545.75
70,001 lbs (31		_				_	566.50

607.50	72,001 lbs (32 659.1 kg) – 74,000 lbs (33 565.8 kg)	
655.00	74,001 lbs (33 566.3 kg) – 76,000 lbs (34 473.0 kg)	
695.00	76,001 lbs (34 473.5 kg) – 78,000 lbs (35 380.2 kg)	
750.00	78,001 lbs (35 380.6 kg) – 80,000 lbs (36 287.4 kg)	

Over 80,000 lbs (36 287.4 kg) and within the weight limits specified in 61-10-101 through 61-10-104 and 61-10-106 through 61-10-110750.00 plus an additional 46.00 for each ton (0.91 metric ton) or fraction of a ton in excess of 80,000 lbs (36 287.4 kg), plus an additional \$100.00 to exceed the 80,000 lbs (36 287.4 kg) federal gross weight limit.

Fuel Licensing

If you travel outside Montana and your vehicle is powered by diesel fuel, you may obtain a fuel or "IFTA" license, or a temporary fuel license for the jurisdiction in which you are traveling. The International Fuel Tax Agreement (IFTA) is a fuel licensing program which licenses vehicles powered by diesel fuel for travel in more than one state. The procedures are similar to licensing under the International Registration Plan. One payment is made to your base state and one license is issued which allows you to travel in other member states. If you do not travel outside Montana, no diesel fuel license is required unless you are a highway contractor or sub-contractor.

Both the International Registration Plan and the International Fuel Tax Agreement are available to interstate truckers. Contact your base (residence) state for additional information.

If you are based in Montana, call (406) 444-6130. The automated phone system will put you in touch with Licensing personnel who will help you determine the appropriate licensing for your operation.

Special Permits

The following dimensions are legal dimensions (no permits are required). It is important to remember that if any one or all of the dimensions listed here are exceeded, a special permit is required. The permit must be purchased and carried in the vehicle prior to operating the overdimensional vehicle or load.

Width: 8'6" (2.59 m) Height: 14'0" (4.27 m)

Length: 55'0" (16.76 m) Single truck, no trailer

53'0" (16.15 m) Single semi-trailer pulled by a truck-tractor

75'0" (22.86 m) Truck with one trailer

28'6" (8.69 m) Each, cargo carrying unit of a twin trailer combination pulled by a truck-tractor or 61' (18.59 m)

combined trailer length

75'0" (22.86 m) plus 3' (0.91 m) front overhang and 4' (1.22 m) rear overhang for a stinger steered auto or

boat transporter

75'0" (22.86 m) truck or truck-tractor pulling a single semi trailer or pole trailer hauling raw logs

15'0" (4.57 m) overhang on a trailer hauling raw logs.

Overdimensional Permits:

If you are transporting a load or if you have equipment which exceeds the legal dimensions, overdimensional permits for width, length or height or any combination of width, length and height are required.

A semi-trailer which is longer than 53' (16.15 m) but not longer than 57' (17.37 m) may be issued a permit to travel on all Montana highways. If you operate a set of double trailers 61' (18.59 m) combined trailer length with one or both trailers over 28' 6" (8.69 m), a permit may be issued which will allow a combined trailer length of 81' (24.69 m), provided the longer trailer does not exceed 48' (14.63 m).

If you haul baled hay, you may purchase a permit for width up to 9' 6" (2.90 m) wide. If the hay bales are round bales, you may permit up to 12' (3.66 m) wide. Logs may be hauled on 9' (2.74 m) wide bunks.

An overdimensional permit may be issued for a single trip or a calendar year. The cost of a single trip oversize permit is \$10. If your vehicle is licensed to travel in Montana, you may purchase a term (yearly) permit for \$75. This permit is valid from January 1 to December 31 and must be carried in the vehicle and available for inspection. Maximum dimensions allowed are 15' (4.57 m) wide, 95' (28.96 m) long, 14'6" (4.42 m) high. Single trip oversize permits may be issued if the width, length, or height exceed the dimensions allowed on the yearly permit.

If you have a combination which can legally exceed 80,000 lbs

(36287kg) gross weight (see How to Determine Allowable Gross Weight on page 14), the vehicle combination must be licensed to the maximum gross weight determined by the Federal Bridge Formula. Legal axle weights must be maintained. A special permit is required if legal dimensions are exceeded.

Overweight Permits:

Single piece loads such as machinery which cannot be broken down may require an overweight permit if the legal axle weights or bridge are exceeded. (See page 14 for legal axle weight). The permit must be carried in the truck whenever the overweight load is moved. If you have a load which you think is overweight, contact a nearby weigh station, MCS Patrol Officer, or the Helena office before attempting to transport the overweight load. It is important to have accurate axle spacings (measured from center of axle to center of axle, from first to last axle)to assure that correct fees are charged. The fees for an overweight permit are determined by the total amount of weight over legal weight and the number of miles the load is to be moved. Each 5,000 lbs (2268 kg) moved up to 25 mi (40 km) is \$3.50. The example used here is for a load which is 10,000 lbs (4536 kg) over legal weight. The load will move a total of 72 mi (116 km).

5,000 lbs (2268 kg) @ \$3.50 x 2 = 10,000 lbs (4536 kg) = \$7.00. 72 mi (116 km) is rounded up to 75 mi (121 km). \$7.00 x 3 (3-25 mile increments are 75 mi (121 km)) = \$21.00. Overweight permits are available for a single trip or for a quarter, half year or full year. You may be eligible for self-issuing overweight permits. Contact the Motor Carrier Services Division's automated phone system at (406)444-6130 to order self-issuing permits.

All overdimensional and overweight permits have specific conditions which apply to all types of loads. Some, but not all of these conditions include compliance with Federal and State Motor Carrier Safety Regulations, compliance with the laws of Montana and Department of Transportation Administrative Rules. Other regulations apply to specific types of loads or to a specific route. Usually overdimensional loads are restricted to traveling during daylight hours only. Some highways are "red routes" which restrict travel on weekends and holidays. Overdimensional and overweight permits are available at weigh stations, the Motor Carrier Services Helena office, from MCS Patrol Officers, and some permit agents.

A law book and a book of Administrative Rules explain various requirements in detail. These books are available upon request from the Motor Carrier Services Division by calling Motor Carrier Services Division's automated phone system at (406)444-6130. You may also request copies of these books by writing to the Motor Carrier Services Division, P.O. Box 4639, Helena, MT 59604-4639. Specific information about oversize and overweight loads is also available by contacting any weigh station or MCS Patrol Officer. Phone numbers for Montana's weigh stations and the cellular phone numbers of MCS Patrol Officers are listed on pages 54-55.

Overweight Permit Fees

61-10-125 Other fees.

- 1. There is charged for a single trip permit for a load that is over the gross allowable load provided for by the formula in 61-10-107(1) but that does not exceed axle limits set forth in 61-10-107(1):
 - (a) \$10 for distances to and including 100 mi (161 km);
 - (b) \$30 for distances from 101 mi (162.5 km) to 199 mi (320 km); and
 - (c) \$50 for distances over 200 mi (322 km) traveled.
- 2. (a) There is charged a fee of:
- (i) \$200 for a term permit for a load that is in excess of the limits set forth in 61-10-107(1) but that does not exceed a total of 5,000 lbs (2268 kg) in excess axle weight;
- (ii) \$500 for a term permit for a load that is in excess of the limits set forth in 61-10-107(1) but that does not exceed a total of 10,000 lbs (4536 kg) in excess axle weight, with no single axle exceeding 5,000 lbs (2268 kg) in excess axle weight;
- (iii) \$750 for a term permit for a load that is in excess of the limits set forth in 61-10-107(1) but that does not exceed a total of 15,000 lbs (6804 kg) in excess axle weight, with no single axle exceeding 5,000 lbs (2268 kg) in excess axle weight;
 - (iv) \$1,000 for a term permit for a load that is in excess of the limits

set forth in 61-10-107(1) but that does not exceed a total of 20,000 lbs (9072 kg) in excess axle weight, with no single axle exceeding 5,000 lbs (2268 kg) in excess axle weight and no tandem axle exceeding 15,000 lbs (6804 kg) in excess axle weight.

- (b) The fees provided in subsection (2)(a) are annual fees but may be prorated on a quarterly basis and may be paid quarterly, semiannually, or annually. However, if the fee is paid other than annually, there is an additional fee of \$10 each time a fee is paid.
- (c) A permit issued under this subsection (2) is valid for a period of no less than 1 calendar quarter and no more than 1 calendar year.
- (d) The department or its agent may not issue a term permit for loads that exceed 10,000 lbs (4536 kg) in excess axle weight unless the person applying for the term permit has obtained approval from the department, through a weight analysis, for the configuration of the vehicle.
- 3. There is charged for a permit to move a load that exceeds the single axle, tandem axle, or axle group limits set forth in 61-10-107(1) the following fee based upon the sum of excess in axle or axle group weights:

 Total Excess Axle Weight Calculated Cost of 25 Miles (40.2 km) of Travel.

5,000 lbs (2268 kg)
10,000 lbs (4536 kg)
15,000 lbs (6804 kg)

20,000 lbs (9072 kg)
25,000 lbs (11 340 kg)
30,000 lbs (13 608 kg)
35,000 lbs (15 876 kg)
40,000 lbs (18 144 kg)
45,000 lbs (20 412 kg)31.50
50,000 lbs (22 680 kg)
55,000 lbs (24 948 kg)
60,000 lbs (27 216 kg)
65,000 lbs (29 483 kg)
70,000 lbs (31 751 kg)
75,000 lbs (34 019 kg)
80,000 lbs (36 287 kg)56.00
85,000 lbs (38 555 kg)59.50
90,000 lbs (40 823 kg)
95,000 lbs (43 091 kg)
100,000 lbs (45 359 kg)70.00
over 100,000 lbs (45 359 kg) = 70.00 + 3.50 per
5,000 lbs (2268 kg) or part of 5,000 lbs (2268 kg)
in excess of 100,000 lbs (45 359 kg)

- 4. For purposes of subsection (3):
- (a) mileage must be rounded off in units of 25 miles (40.2 km) and mileage in excess of a 25-mile (40.2 km) increment must be assessed at the next higher 25-mile (40.2 km) increment; and
- (b) weight must be rounded off in 5,000 lbs (2268 kg) increments and weight in excess of a 5,000 lbs (2268 kg) increment must be assessed at the next higher 5,000 lbs (2268 kg) increment.
- 5. A vehicle must be licensed to the maximum allowable weight authorized under 61-10-107 before an overweight permit may be issued.

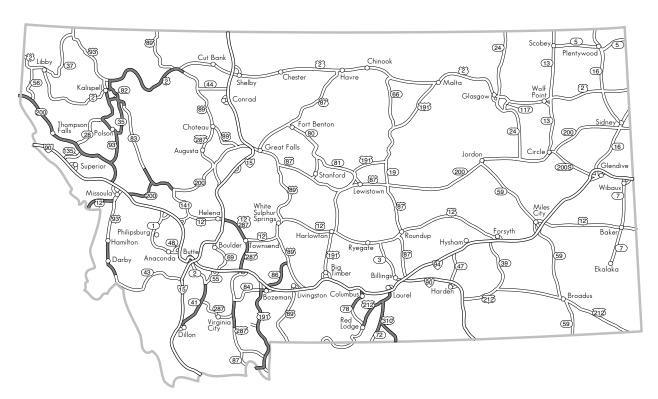
Basic Montana Permits Are Available Over the Internet

Carriers wishing to purchase a basic Montana oversize/overweight permit or GVW Fee may do so over the Internet using a VISA or MasterCard. The Internet self-issuing permit program is available, on-line, 365 days per year, and provides a particularly useful alternative for carriers who need to travel on weekends, after hours or on holidays when traditional State of Montana phone and personal permit services are generally not available. There is no cost for a self-issued permit or GVW Fee beyond the normal price of the permit or fee itself. Out-of-state carriers are encouraged to purchase permits over the Internet, in advance, before entering the state. Any carrier interested in becoming an Internet Permit user may apply via the website at www.mdt.us/mcs/ by clicking on "Truckers can issue their own permits". The application process normally takes 2-3 weeks to complete.

Western Regional Permitting

The Western Regional Permit Agreement is an agreement with Montana, Arizona, Colorado, Idaho, Louisiana, Nevada, New Mexico, Oklahoma, Oregon, Texas, Utah, and Washington that allows a carrier to order a permit valid for 5 consecutive days from single jurisdiction and have all the member states included. These permits can be ordered from any jurisdiction along the route that is to be traveled. Each state has designated routes which includes all interstate highways plus other specific routes. The permit is for non-reducible loads that do not exceed 14 feet in width, 14 feet in height, 110 feet overall length. Maximum weight allowed is 600 pounds per inch width of tire, 21,500 pounds per single axle, 43,000 pounds per tandem axle, 53,000 pounds per tridem with a wheel base of more than 8 feet and less than 13 feet and a gross weight of 160,000. A minimum of 5 axles is required when seeking a permit for overweight. This does not include manufactured homes, semi trailers in excess of 53 feet carrying more than one item.

Routes with Restricted Hours of Travel



Routes with Restricted Hours of Travel

Travel is prohibited from 3:00 pm Friday until sunrise Saturday and from 12 noon Sunday until sunrise Monday for loads exceeding:

- 10' (3.04 m) wide
- 110' (33.53 m) long
- 14'6" (4.42 m) high.

Travel is prohibited from 3:00 pm Friday until sunrise Monday for loads exceeding:

- 18' (5.49 m) wide,
- 120' (36.58 m) long,
- 18' (5.49 m) high.

Montana Department of Transportation

www.mdt.state.mt.us/

Motor Carrier Services Division Weigh Stations (Permanently Staffed, variable hours)

Armington Junction	(406)	738-4261
Billings Interstate (West Bound)	(406)	657-0203
Billings Interstate (East Bound)	(406)	657-0204
Billings Inspection Facility	(406)	657-0202
Bozeman	(406)	587-0727
Broadus	(406)	436-2531
Butte	(406)	782-8985
Clearwater	(406)	244-5460
Coutts, Alberta Canada	(403)	344-5063
Crow Agency	(406)	638-2210
Culbertson	(406)	787-5323
Drummond	(406)	288-3241

Haugan(406) 678-4257Havre(406) 265-9033Kalispell(406) 257-2684Lima(406) 276-3429Wibaux(406) 795-2203
Motor Carrier Services Division - Patrol Program Areas
Billings area (406) 670-0348 Wibaux area (406) 670-0349 Broadus area (406) 670-0350 Circle area (406) 670-0351 Great Falls area (406) 788-0258 Kalispell area (406) 249-3929 Shelby area (406) 450-2501 Havre area (406) 390-3020 Helena area (406) 431-6069
Missoula area (406) 531-2933 Missoula area (406) 531-2934 Butte area (406) 490-8699 Bozeman area (406) 579-3441

Permanently Staffed Weigh Station Locations

